

5021524

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



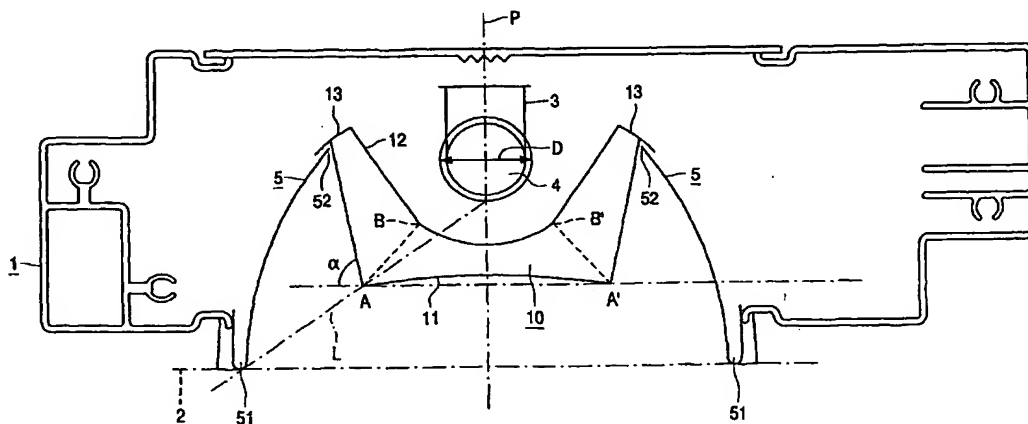
(43) International Publication Date
7 August 2003 (07.08.2003)

PCT

(10) International Publication Number
WO 03/064918 A2

- (51) International Patent Classification⁷: **F21V 11/00**
- (21) International Application Number: **PCT/IB03/00243**
- (22) International Filing Date: 27 January 2003 (27.01.2003)
- (25) Filing Language: Dutch
- (26) Publication Language: English
- (30) Priority Data:
02075372.9 28 January 2002 (28.01.2002) EP
- (71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V. [NL/NL]**; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **KOSTERS, Paulus, G., H. [NL/NL]**; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). **HOLTEN, Petrus, A., J. [NL/NL]**; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).
- (74) Agent: **DUSSELDORP, Jan, C.**; Internationaal Octrooibureau B.V., Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:**
— without international search report and to be republished upon receipt of that report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: LUMINAIRE



(57) **Abstract:** The invention is related to a luminaire for housing a tubular lamp. According to the invention the luminaire has a housing with a light emission window, means for accommodating a tubular lamp in it along the window and in a plane P perpendicular to said window, side reflectors, and lamellae positioned between the reflectors and transverse to the emission window. The lamellae having an outer edge, which is diverging from an inner edge from the plane P towards points A and A' on either side of the plane P. From the point A, A' the outer edge extends towards the nearby side reflector enclosing at point A an angle with the emission window and directed towards the said side reflector.

WO 03/064918 A2